

EXPRESS MAIL LABEL NO. EL474251846US

#4 IDS
M. Brunson
8/30/01

PATENT

Jc872 U.S. PTO
09/811749
03/19/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re.:	Patent Application of Kerry I. Litvin	: Group Art Unit:
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		:
Appln. No.:		: Examiner:
		:
Filed:	Herewith	:
		:
Title:	TIME SLOT TUNABLE ALL-OPTICAL PACKET DATA ROUTING SWITCH	: Attorney Docket : No. 10622-4US :

INFORMATION DISCLOSURE STATEMENT

It is requested that the enclosed references listed on the attached Information Disclosure Citation Form PTO-1449A be considered by the Patent Examiner in connection with the above-identified application and be made of record therein.

Independent consideration and acknowledgment of the enclosed references are respectfully requested.

Respectfully submitted,

KERRY I. LITVIN

March 19, 2001
(Date)

By: _____

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Substitute for form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	
			Filing Date	
			First Named Inventor Kerry I. Litvin	
			Group Art Unit	
			Examiner Name	
Sheet	1	of	1	Attorney Docket Number 10622-4US

09/811749
03/19/01

U.S. PATENT DOCUMENTS				
Exr Initials	U.S. Patent Document		Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Number	Kind Code (if known)		
	5,060,305		Prucnal et al.	10-22-1991
	5,073,980		Prucnal et al.	12-17-1991
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FOREIGN PATENT DOCUMENTS					
Exr Initials	Foreign Patent Document			Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Country Code	Number	Kind Code (if known)		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exr Initials	Include Name of Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ₁
✓	NAKAMURA et al., "168 Gbps Error-Free Demultiplexing With Hybrid-Integrated Symmetric Mach-Zehnder All-Optical Switch," Optical Fiber Conference 2000 Technology Digest, pp. 81-83, (March, 2000).	X
✓	SOKOLOFF et al., "A Terahertz Optical Asymmetric Demultiplexer (TOAD)," IEEE Photonics Technology Letters, vol. 5, no. 7, pp. 787-790 (July, 1993).	X
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✓	GLESK et al., "Demonstration of Ultrafast All-Optical Packet Routing," Electronics Letters, vol. 33, no. 9, pp. 794-795 (April, 1997).	X
✓	LEVY et al., "Fabrication of Ultracompact 3-dB 2 x 2 MMI Power Splitters," IEEE Photonics Technology Letters, vol. 11, no. 8, pp. 1009-1011 (August, 1999).	X
✓	CHIN et al., "Design and Modeling of Waveguide-Coupled Single-Mode Microring Resonators," Journal of Lightwave Technology, vol. 16, no. 8, pp. 1433-1446 (August, 1998).	X

Examiner Signature		Date Considered	
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T₁ - Place a check mark if English language translation is attached.
 County Code - see Phila Doc #52886
 Kind Code - see Phila Doc # 99754